

Base strip - PCV 6-16/ 8-G-10,16 - 1922543

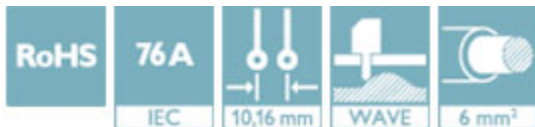
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Header, nominal current: 76 A, number of positions: 8, pitch: 10.16 mm, Color: green, Contact surface: Silver, mounting: Wave soldering, The nominal current of 76 A applies in connection with connectors from the PC 16 family. 41 A are reached in connection with PC 6 connectors (50 A in accordance with UL).

Why buy this product

- ✓ Well-known mounting principle allows worldwide use
- ✓ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies



Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4017918727093
Weight per Piece (excluding packing)	30.280 g
Custom tariff number	85366930
Country of origin	Poland

Technical data

Dimensions

Pitch	10.16 mm
Dimension a	71.12 mm
Constructional height	29 mm
Length of the solder pin	4 mm

General

Range of articles	PCV 6-16/..-G
Rated voltage (III/3)	630 V

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Technical data

General

Connection in acc. with standard	EN-VDE
Nominal current I_N	76 A
Color	green
Number of positions	8

Standards and Regulations

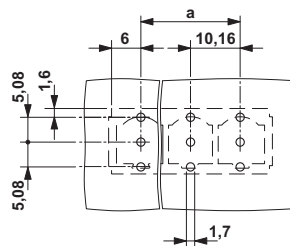
Connection in acc. with standard	EN-VDE
	CUL

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Drilling diagram



Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402
eCl@ss 9.0	27440402

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637

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Classifications

ETIM

ETIM 5.0	EC002637
ETIM 6.0	EC002637

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

Approvals

Approvals

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UL Recognized / SEV / cUL Recognized / IECCE CB Scheme / EAC / cULus Recognized

Ex Approvals

Approval details

UL Recognized  http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 60425			
	B	C	D
Nominal current IN	66 A	66 A	5 A
Nominal voltage UN	300 V	300 V	600 V

SEV  https://www.electrosuisse.ch/en/meta/shop/product-certificates.html IK-3431	
Nominal current IN	76 A
Nominal voltage UN	1000 V

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Approvals

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	B	C	D
Nominal current I _N	66 A	66 A	5 A
Nominal voltage U _N	300 V	300 V	600 V

IECEE CB Scheme		http://www.iecee.org/	CH-8077
Nominal current I _N		76 A	
Nominal voltage U _N		1000 V	

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm
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Accessories

Accessories

Coding element

Coding profile - CP-HCC 4 - 1600027

Coding profile, number of positions: 1, color: red



Additional products

Base strip - PCV 6-16/ 8-G-10,16 - 1922543

Accessories

Printed-circuit board connector - PC 6/ 8-ST-10,16 - 1913565



Plug component, nominal current: 41 A, rated voltage (III/2): 1000 V, number of positions: 8, pitch: 10.16 mm, connection method: Screw connection with tension sleeve, Color: green, Contact surface: Silver